NAVAIR

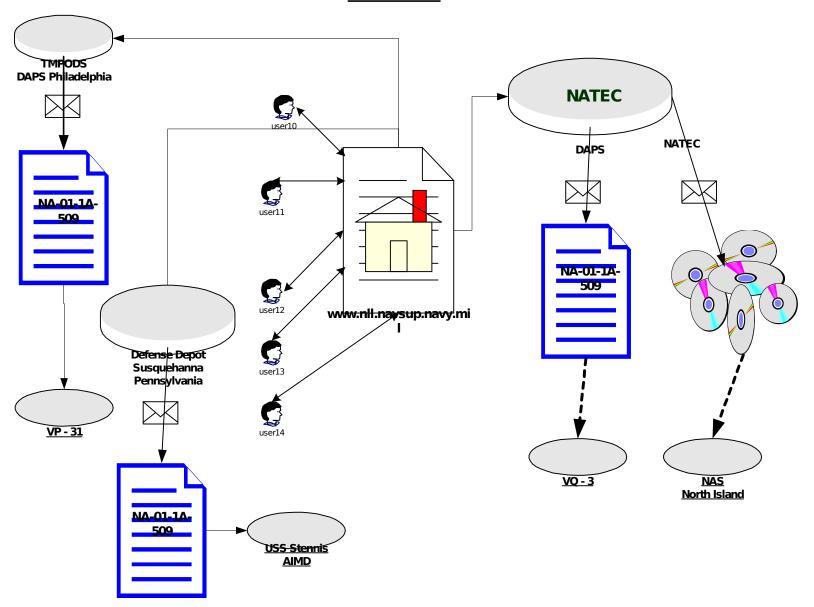
Technical Data Concept of Operations

AIR 3.3 Policy Coordinator (619) 545-3364

Outline

- Hardcopy/ CD-ROM
- XML
- JATDI
- Multimedia
- Issues

NAVAIR Organic Hardcopy/ CD-ROM <u>Distribution</u>

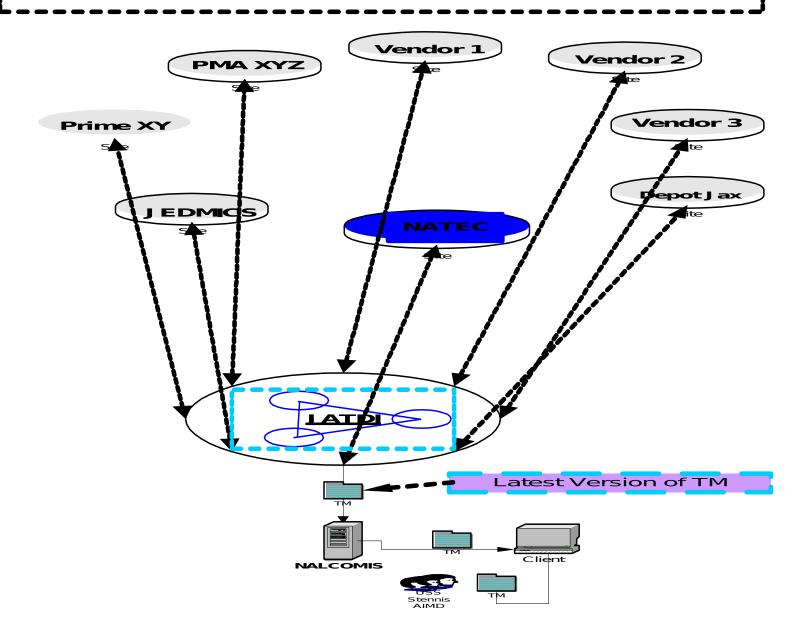


NAVAIR Organic XML Digital Environment Authorina, Editina, & Web Publishina/ **Distribution** F18 FMS Primary XML Only \times ML Xyvision Application Anbertext Application Physical Location North Island CA **PDMIS** Regional Repository J CALS? ERP (SAP)? Database Target 2000 Documentum Documentum FileNet Interleaf Editable XML Contents Xyvision & Other Editable Chrystal/ Calian S.E.P.P. J CALS SAN Siemens PDF (or other file format) TM Non Editable (Push) Site Link Bridge Cognizant Field NATEC Activities Site Sites www.natec.navy.mil user3

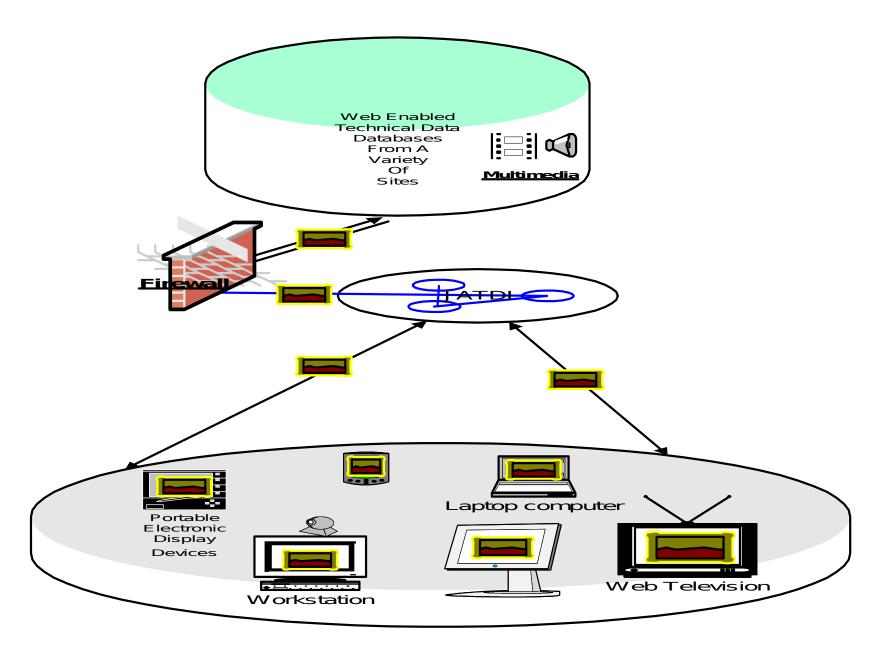
NAVAIR Environment XML Characteristics

- Xyvision High end publishing system
 - Only using for F18 FMS customers
- Abortext Medium end publishing system
 - Application for complete revision of TM
- People/ Process
 - Expert in SGML
 - TM Subject Matter Expert
 - Identify Hot Spots for Tagging
 - Validation of Final TM
 - Editable Copy Owned by CFA @ SAN
 - Non Editable Copy @ NATEC Web

NAVAIR I ATDI Web Enabled Distribution



Distribution of Multimedia



AIMD Norfolk

Issues

- Technology Vs. Funding
 - ERP (PDMIS) Vs. CMS
 - Security
 - Resources
 - Markings on Technical Data
 - Web Enabled Integration
 - JEDMICS
 - Limitation of Bandwidth
 - Migration to Paperless
 - Customer ADP
 - Conversion
 - Paper PDF (SGML / XML)
 - Paper ETMs IETMS (Various Levels)
 - » Heterogeneous IETMS & Related H/W